

# Registration Form

Class Registration— Check one class each Session, and lunch each day

Saturday, April 2, 2005	Time	X	Sunday, April 3, 2005	Time	X
1. Keynote— Communicating in the new world of Homeland Security	08:45	<input type="checkbox"/>	14. Keynote— Rising From the Ashes: Designing an Advanced Mobile Emergency Communications Vehicle	08:45	<input type="checkbox"/>
2. Emergency Communications From a National Perspective	10:00	<input type="checkbox"/>	15. Emergency Communications for WA. State ARES/RACES/ACS	10:00	<input type="checkbox"/>
3. Public Health and Public Health Emergency Response and Public Health's Amateur Radio Team	10:00	<input type="checkbox"/>	16. Automatic Position Reporting System (APRS) Overview	10:00	<input type="checkbox"/>
4. ABC's of Emergency Communications	10:00	<input type="checkbox"/>	17. Antennas 101	10:00	<input type="checkbox"/>
5. VHF+ RF Coverage Modeling with Radio Mobile Software	10:00	<input type="checkbox"/>	18. Incident Command in Large-Scale Wildland Fires	10:00	<input type="checkbox"/>
6. Seaport Security and Security Awareness	13:30	<input type="checkbox"/>	19. Digital Communications – The challenge of reliable statewide connectivity	13:30	<input type="checkbox"/>
7. Tri-band NVIS Dipole – for Fixed Installations	13:30	<input type="checkbox"/>	20. Command And Control Communications in the Healthcare Environment	13:30	<input type="checkbox"/>
8. Mount St. Helens—The 2004-05 Eruption in Progress	13:30	<input type="checkbox"/>	21. BPL - What's Really Happening?	13:30	<input type="checkbox"/>
9. Back-Up Electrical Sources – Installation and Safety	13:30	<input type="checkbox"/>	22. Tsunami Warning Systems on the Washington Coast	13:30	<input type="checkbox"/>
10. Earthquakes in the Pacific Northwest: Where, when, and how?	15:15	<input type="checkbox"/>	23. HF 101— How to successfully use your HF privileges	15:15	<input type="checkbox"/>
11. Winlink 2000 Boot Camp	15:15	<input type="checkbox"/>	24. Safety at Heights	15:15	<input type="checkbox"/>
12. Thinking Ahead – Amateur Radio Planning and ICS	15:15	<input type="checkbox"/>	25. SOPs - Creation and Review	15:15	<input type="checkbox"/>
13. Communications in the Field	15:15	<input type="checkbox"/>	26. SkyWarn Weather Spotter Training - (open to public) 2.5 hrs	15:15	<input type="checkbox"/>
		<input type="checkbox"/>			<input type="checkbox"/>
Lunch A—Saturday \$7.75	12:15	<input type="checkbox"/>	Lunch B—Sunday \$7.75	12:15	<input type="checkbox"/>

Lunches are box lunches..... Please list any Special Dietary needs:

Are you interested in bringing a team Communication Van?

Wash State Mission #: (pending)

Register Online at: <http://www.CommAcademy.org>

or mail completed form and check to: **Communications Academy 2005**

c/o W. Wash Medical Services Communications PO Box 15624, Seattle, WA 98115

Name	Please print clearly	Callsign (if any)
<hr/>		
Address	<hr/>	
Phone	Email	
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Conference Registration and payment:

**Package Deal—Feb. 20-Mar. 15 \$34.00 Registration & Lunch**

Feb. 20—Mar. 15 \$10.00 per day—\$18.50 both days

Mar. 16—Mar. 30 \$12.50 per day—\$24.00 both days

Late / Door Registration (Mar. 31-Apr. 3) \$15.00 each day / \$28.00 both days

(No lunches will be available after March 30)

Reg. Fee: \_\_\_\_\_

Lunch Fee: \_\_\_\_\_

Total Pd: \_\_\_\_\_

Method of Payment

☐ Check

☐ Money Order / Cash

☐ PayPal

We have ~~no~~ way to accept credit card payments this year, except through PayPal on the Internet..



## Communications Academy 2005

April 2-3, 2005

7:30 AM—5:30 PM  
Both Days

Shoreline Conference Center  
18560—1st Ave NE  
Shoreline, WA. 98155  
206-368-4122

<http://www.CommAcademy.org>

# **Standing Up to Challenges in Communications**

**Saturday, April 2, 2005**

**8:15-8:45 Welcome & Introductory Remarks**

1. **“Communicating in the New World of Homeland Security”, William (Bill) Lokey, FEMA, Reg. X**  
**Keynote Speaker: 8:45-9:45**



**Break**

**Concurrent Sessions: 10:00—12:00**

2. **“Emergency Communications From a National Perspective”**
3. **“Public Health & Public Health Emergency Response” and “Public Health’s Amateur Radio Team”**
4. **“ABC’s of Emergency Communications”**
5. **“VHF+ RF Coverage Modeling with Radio Mobile Software”**

**Lunch: 12:15– 13:30 IRIS Update**  
**(13:15- Door prize and raffle drawings)**

**Concurrent Sessions: 13:30—14:45**

6. **“Seaport Security and Security Awareness”**
7. **“A Tri-band NVIS Dipole – for Fixed Installations”**
8. **“Mount St. Helens--The 2004-05 Eruption in Progress”**
9. **“Back-Up Electrical Sources – Installation and Safety”**

**Break—Vendor & Van Display**

**Concurrent Sessions: 15:15—17:15**

10. **“Earthquakes in the Cascadia Region: Where, when, and how?”**
11. **“Winlink 2000 Boot Camp”**
12. **“Thinking Ahead – Amateur Radio Planning and ICS”**
13. **“Communications in the Field”**

## **Academy Sponsors**

**ARES/RACES of King County**

**ARRL—The National Association for Amateru Radio**

**ESCA RACES of Snohomish Co**

**King Co. EOC Support Team**

**Seattle Auxiliary Communications Service**

**Shoreline Auxiliary Communications Service**

**Western Wash. Medical Services Communications**

## **Agency Sponsors**

**Washington State Dept. of Emergency Management**

**King Co. Office of Emergency Management**

**Seattle Dept. of Emergency Management**

**Seattle Public Utilities**

**Emergency Services Coordinating Agency (ESCA)**

**Shoreline Public Schools (Conference Center)**

**Courtyard by Marriott - Lynnwood, WA.**

**(preferred hotel for conference)**

**IcomAmerica**

**Renton ARES**

**Additional sponsors may be added to the Web page**

## Academy Location Logistics

The Shoreline Conference Center is located in Shoreline WA, about a 20 minute drive north of Downtown Seattle and 30 minutes South of Everett. The street address for the Shoreline Conference Center is:

18560 1st Ave. NE  
Shoreline, WA 98155-2148  
206.361.4243

- Registration begins at 7:30 AM both days in the Lobby at the NORTH end of the building. **(new)**
- The Saturday keynote session is in the Shoreline Room at the north end of the Center. Concurrent classroom sessions will be in the Shoreline, or the other conference rooms at the NORTH end.
- Sunday keynote is in the Shoreline Room (north end); Concurrent classes on Sunday will be in the Shoreline Room , other conference rooms at the NORTH end.
- Site maps will be distributed with registration packets

### Driving Directions

#### Northbound

Interstate 5 North to NE 175th St. (exit #176 for Shoreline).  
Turn left onto NE 175th St. and go to Meridian Ave. N.  
Turn right onto Meridian Ave. N and go to N. 185th St.  
Turn right on N. 185th and go to 1st Ave. NE.  
Turn left on 1st Ave. NE The Shoreline Center is on your right.  
(You are at the south end of the center).

#### Southbound

Interstate 5 South to NE 205th St. Lake Forest Park (exit #177).  
Exit Westbound (right).  
Turn right on to NE 205th and go to 1st Ave. NE.  
Turn left on 1st Ave. NE and continue South for .5 mile.  
The Shoreline Center will be on your left.  
(You are at the north end of the center).

### Additional Information:

There is plenty of parking at both ends of the Conference Center. The immediate front is reserved for the Communication Vans.

Talk-in frequency: **K7CHN in Lynnwood for talk-in.**  
**Frequency is 146.78 (103.5 PL).**

## Sunday, April 3, 2005

### 8:30-8:45—Welcome & Introductory Remarks

14. **"Rising From the Ashes: Designing an Advanced Mobile Emergency Communications Vehicle"**  
**Prof. Peter Anderson, VE7PSA, Dir.**  
**Telematics Research, Simon Fraser Univ.**



**Keynote Speaker: 8:45 –9:45**

**Break**

### Concurrent Sessions:10:00—12:00

15. **"Emergency Communications for WA. State ARES/RACES/ACS"**  
16. **"Automatic Position Reporting System (APRS) Overview"**  
17. **"Antennas 101"**  
18. **"Incident Command in Large-Scale Wildland Fires"**

**Lunch: 12:15– 13:30 (13:15- Door prize and raffle drawings)**

### Concurrent Sessions: 13:30—14:45

19. **"Digital Communications – The challenge of reliable statewide connectivity"**  
20. **"Command And Control Communications in the Healthcare Environment"**  
21. **"BPL - What's Really Happening?"**  
22. **"Tsunami Warning Systems on the Washington Coast"**

**Break—Vendor & Van Display**

### Concurrent Sessions: 15:15—17:15

23. **"HF 101"**  
24. **"Safety at Heights"**  
25. **"SOPs - Creation and Review"**  
26. **"Skywarn Weather Spotter" training (open to the public)**

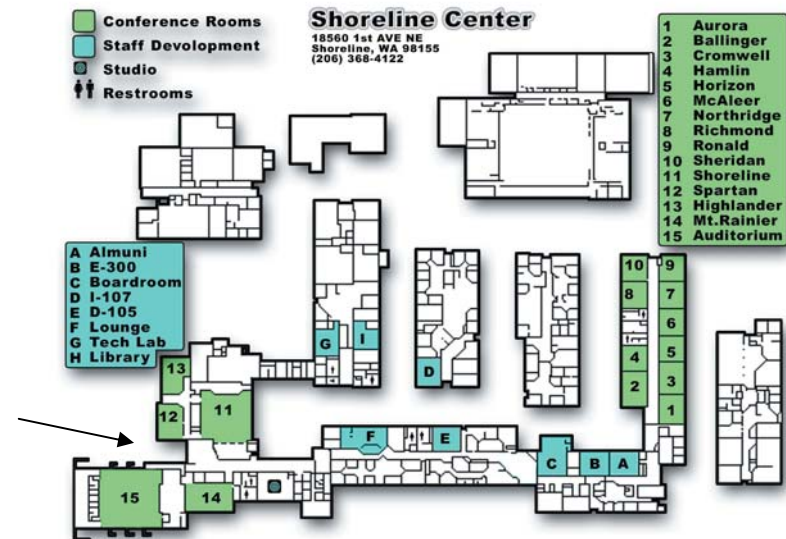
Both days

Door prizes, and raffle prizes.

Saturday & Sunday  
Communication Vans  
parking lot

Saturday  
Special Lunchtime Presentation  
Shoreline Room

Lobby Displays  
Exhibitors and Informational Displays  
Technical demonstrations and hands-on  
opportunities



**Academy is in Rooms 11, 12, 13, 14  
Registration Entry (arrow)**